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PHOTOGRAPHIC INTERPRETATION REPORT



Declass Review, NIMA/DoD

SOUTHEAST ASIA  
ACTIVITY REPORT

SELECTED TRANSPORTATION  
AND INFILTRATION  
COMPENDIUM

NPIC/R-211/66

JULY 1966

25X1

SUMMARY NO 11

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AUTOMATIC DOWNGRADING  
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W A R N I N G

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## PREFACE

This report is a summary of selected information on transportation and infiltration activity in Southeast Asia, primarily the Laotian Panhandle, as reported by NPIC during the period indicated on the cover. For a comprehensive study of road development in this area prior to 1 April 1966 see NPIC R-110/66, Communist Road Net Development in the Laotian Panhandle (CONFIDENTIAL/

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Items are numbered and arranged according to location from north to south. Annotated maps of varying scales have been included to assist the reader in locating the items. Each large-scale map depicts all motorable roads photographically confirmed by NPIC.

Missions, mission dates, frames, and NPIC cable and briefing board references are listed after each item, as appropriate.

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## CONTENTS

1. Rail By-pass, Ha Noi/Ping Hsiang Rail Line
2. Highway Bridge Reconstruction, Route 15
3. Truck Parks, Route 101

## SPECIAL PHOTOGRAPHIC SUPPLEMENT

The Communist road network in the southern Laotian Panhandle continues to be essentially unserviceable south of Route 9. Despite a significant decrease in photography during this reporting period, no road improvements or reconstruction is evident. Seventeen major road segments (10 reported in previous summaries) have been observed unserviceable due to interdictions, landslides, collapsed embankments, and/or heavy rains. Although no vehicular traffic was observed, evidence of heavy foot traffic through the unserviceable segments suggests that a porter/truck shuttle to maintain a limited flow of materiel and supplies is possible.

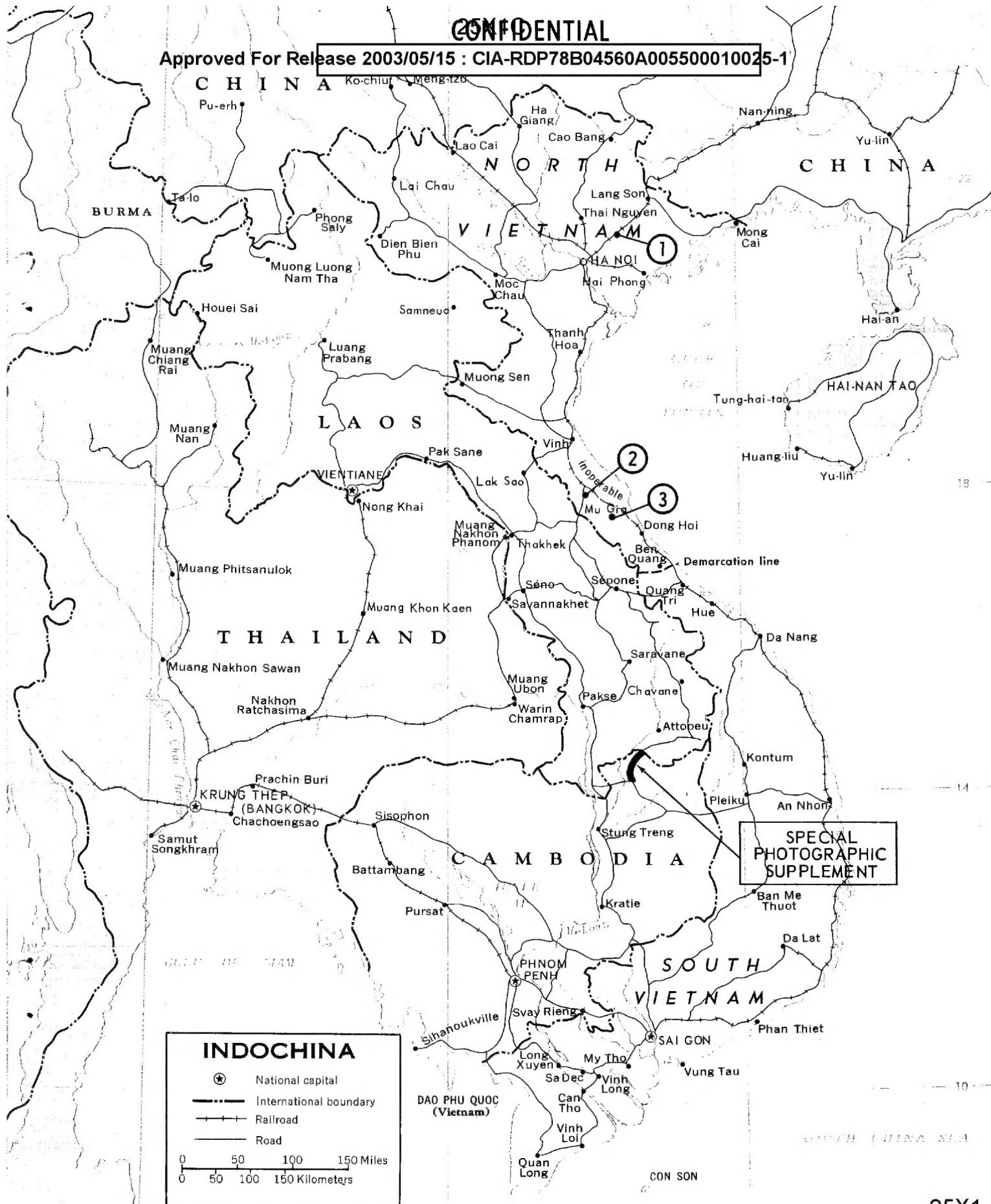
The previously unnumbered Cambodian extension of Laos Route 110 has been designated Route 97 (CINCUSARPAC MSG 080216Z, Jul 66). A special photographic supplement is included in this report to document the construction of this road.

To conform with future NPIC reporting procedures, the title of this report has been changed from Selected Transportation and Infiltration Activity, Southeast Asia to Southeast Asia Activity Report, Selected Transportation and Infiltration Compendium.

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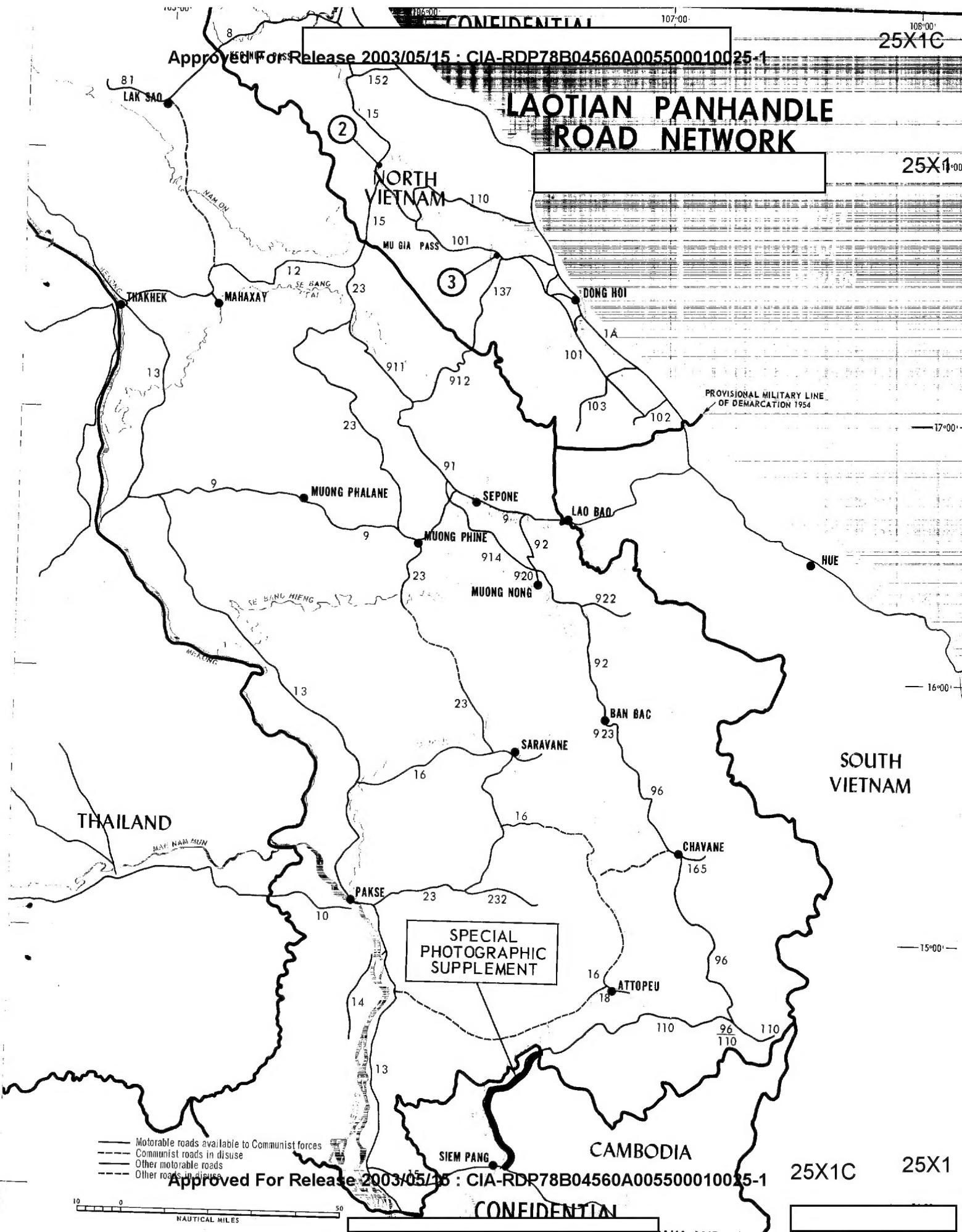
106°00' 107°00' 108°00'

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## LAOTIAN PANHANDLE ROAD NETWORK

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Motorable roads available to Communist forces  
Communist roads in disuse  
Other motorable roads  
Other roads in disuse

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1. Rail By-pass, Ha Noi/Ping Hsiang Rail Line

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A rail by-pass around the Bac Giang Railroad Bridge [redacted] has been constructed on the Ha Noi/Ping Hsiang Rail Line at 21-16N 106-00E, using standard-gauge ties with meter-gauge track. On photography of [redacted] 25X1D [redacted] this construction technique was first observed 4.5 nm northeast of Kep at 21-26N 106-21E, where the subsequent addition of a third rail provided dual-gauge track to accommodate both meter- and standard-gauge rail cars. Initial construction of the Bac Giang railbed was evident on photography [redacted] 25X1D and was probably precipitated by air strikes in the area in [redacted]

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581  
THAI NGUYEN  
BR - 11 NM

STANDARD-GAUGE  
RAIL LINE  
UNDER CONSTRUCTION

116  
**PROBABLE  
DUAL-GAUGE  
CONSTRUCTION  
ACTIVITY**

## COMPLETED DUAL-GAUGE RAIL LINE

## HA NOI

AMS SERIES JOG (A) 1501  
Approved for Release 2003/05/15 : CONFIDENTIAL : AB04560A005500010023-1  
SHEET NF 48-11, EDITION 1

MAY 65 SCALE 1:250,000

54

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25X1C [redacted]

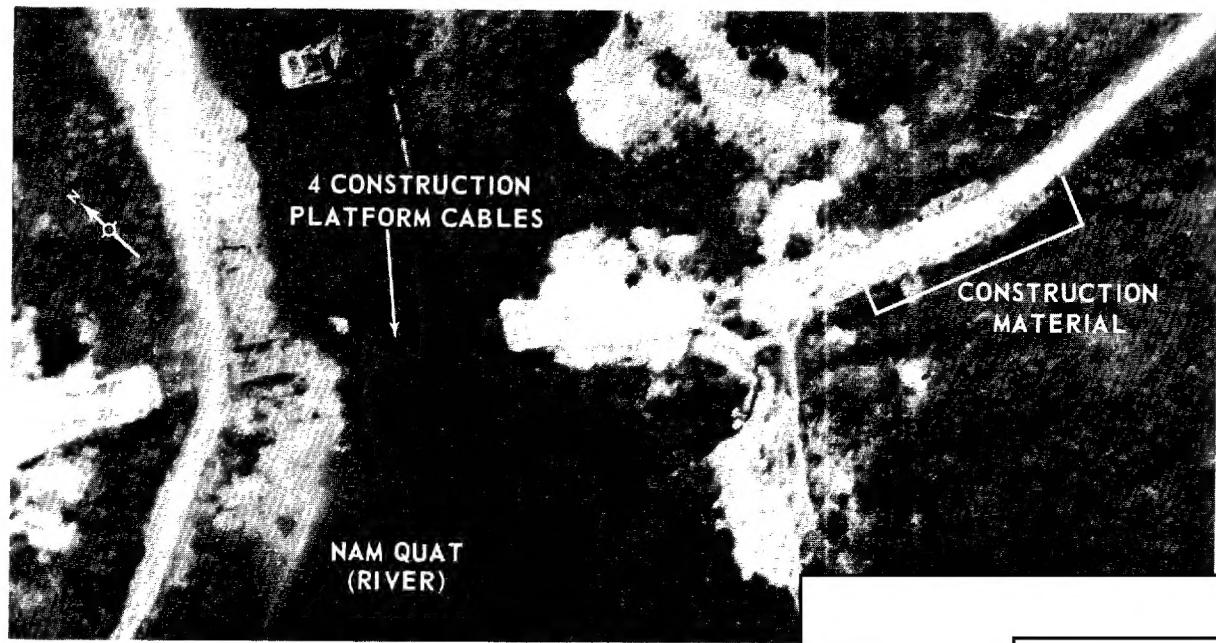
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2. Highway Bridge Reconstruction, Route 15

Probable highway bridge reconstruction activity is observed on Route 15 over the Rao Cai (river) at UTM WE864855 (Xom Ca Trang Highway Bridge over the Rao Cai, [redacted]) and over the Nam Quat (river) at UTM WE861859 (Figure 1). Activity consists of four construction platform cables strung between piers/abutments, reconditioning of all approaches, and stacks of construction material. Photography of [redacted] revealed cable anchor holes dug in both approaches of the Rao Cai bridge. On photography of [redacted] the holes had been filled and similar holes had been dug in both approaches of the Nam Quat bridge, where the cables were being strung.



25X1D



25X1A

25X1D

25X1D

FIGURE 1. BRIDGE RECONSTRUCTION, ROUTE 15, NORTH VIETNAM

25X1D

25X1

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NORTH  
VIETNAM

UNNUMBERED  
ROAD

ROUTE 15

2

ROUTE 110

LAOS

AMS SERIES JOG(G) 1501

Sheets NE 48-11, NE 48-7

1ST EDITION NO

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SCALE 1:250,000

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ROUTE 10125X1C

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## 25X1A

### 3. Truck Parks, Route 101

An access road extends southwest from Route 101 at UTM XE366502 to a truck park at the road terminus at UTM XE355495. The road also serves six truck parks with numerous slots on either side of the road at the following UTM coordinates: XE357495, XE355497, XE358499, XE359497, XE362499, and XE364499. No vehicles or associated facilities are observed.

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## ROUTE 101

NEW  
BY-PASS  
ROAD

## **NORTH VIETNAM**

**ROUTE 137**

PHILIPPIANO GÖTTA RE

LAOS

ROUTE 912

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AMS SERIES JOG(A) 1501  
SHEET NE 48-11-1ST ED 250K  
NOV 65 SCALE 1:250,000  
0025-1

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SPECIAL PHOTOGRAPHIC SUPPLEMENT

The following supplement provides a photographic documentation of the construction of Cambodia Route 97, frequently referred to as the "Sihanouk Trail," previously reported in NPIC/R-110/66, Communist Road Net Development in the Laotian Panhandle. Road construction in the nature of intermittent clearing operations was observed on photography [redacted] (Figures 2A, 3A, 4A, and 5A). [redacted], the road had been completed for approximately 44 nm from a junction with Cambodia Route 15 (tentatively redesignated Route 194) near Siem Pang to join Laos Route 110, which had been constructed concurrently (Figures 2B, 3B, 4B, and 5B).

25X1D

25X1D

25X1A

25X1A

During this period, the runway surface at Ban San Keo Airfield [redacted] [redacted] was being reconditioned (Figures 3A and 3B); however, there is no indication that it was activated, and it subsequently reverted to its overgrown state.

After completion of Route 97, activity on the Tonle Kong (river) significantly increased. Photography [redacted] revealed 61 motorized river craft at various points north of Siem Pang. Twelve probable transshipment and transloading points (Figure 2B) have been located to date along this section of the river.

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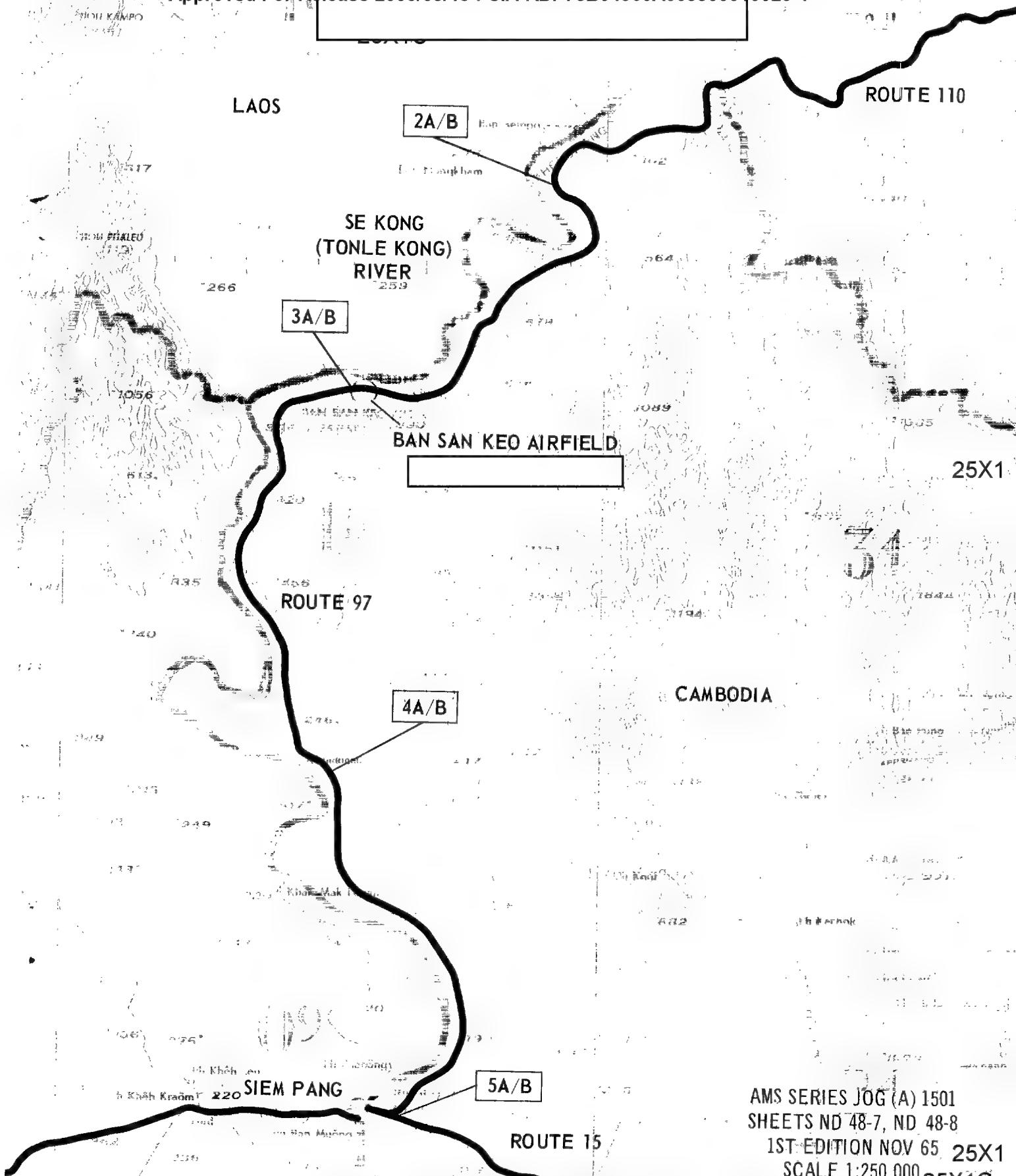
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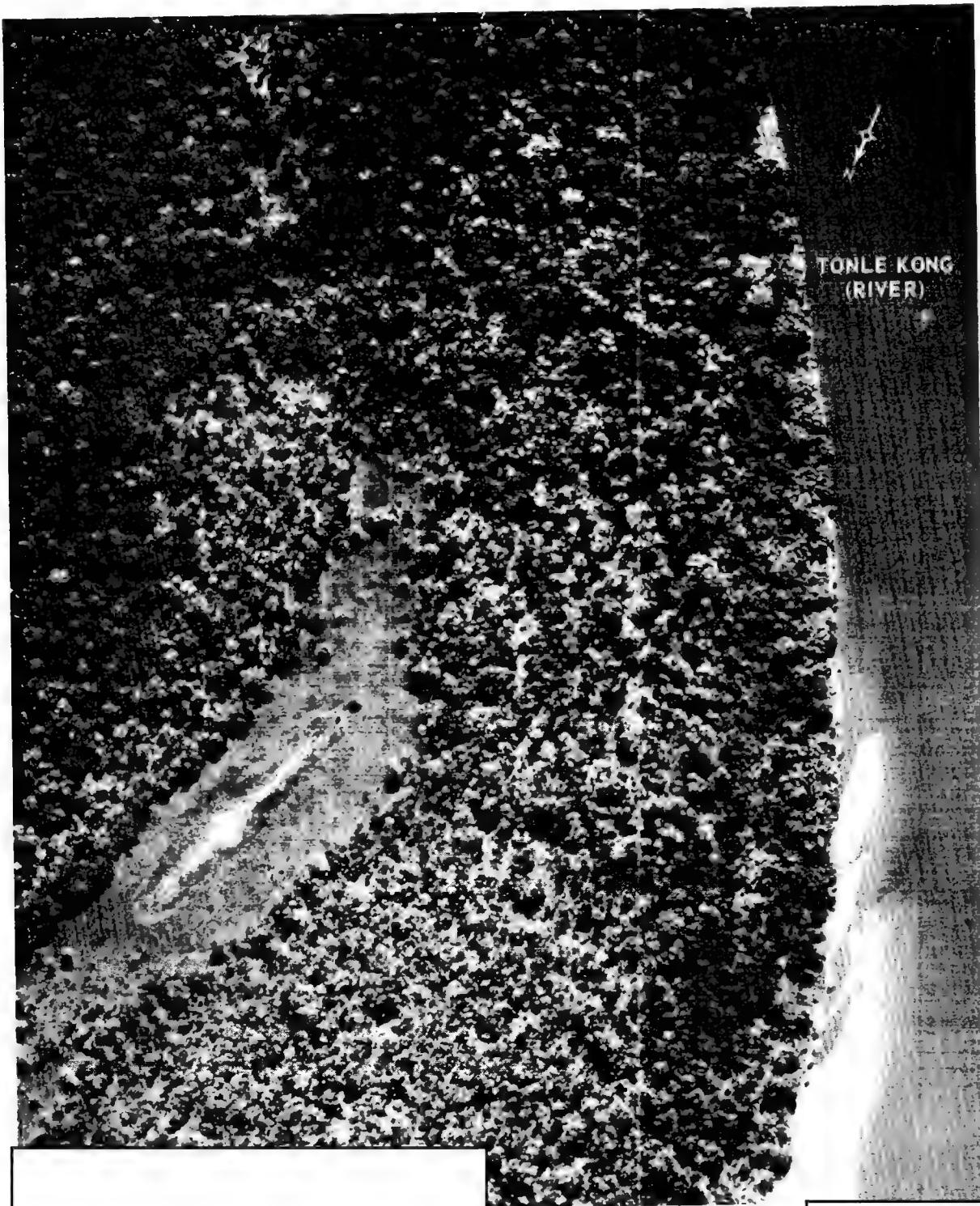


AMS SERIES JOG (A) 1501  
SHEETS ND 48-7, ND 48-8

1ST EDITION NOV 65 25X1  
SCALE 1:250,000 25X1C

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FIGURE 2A. AREA OF FUTURE ROAD CONSTRUCTION, CAMBODIA

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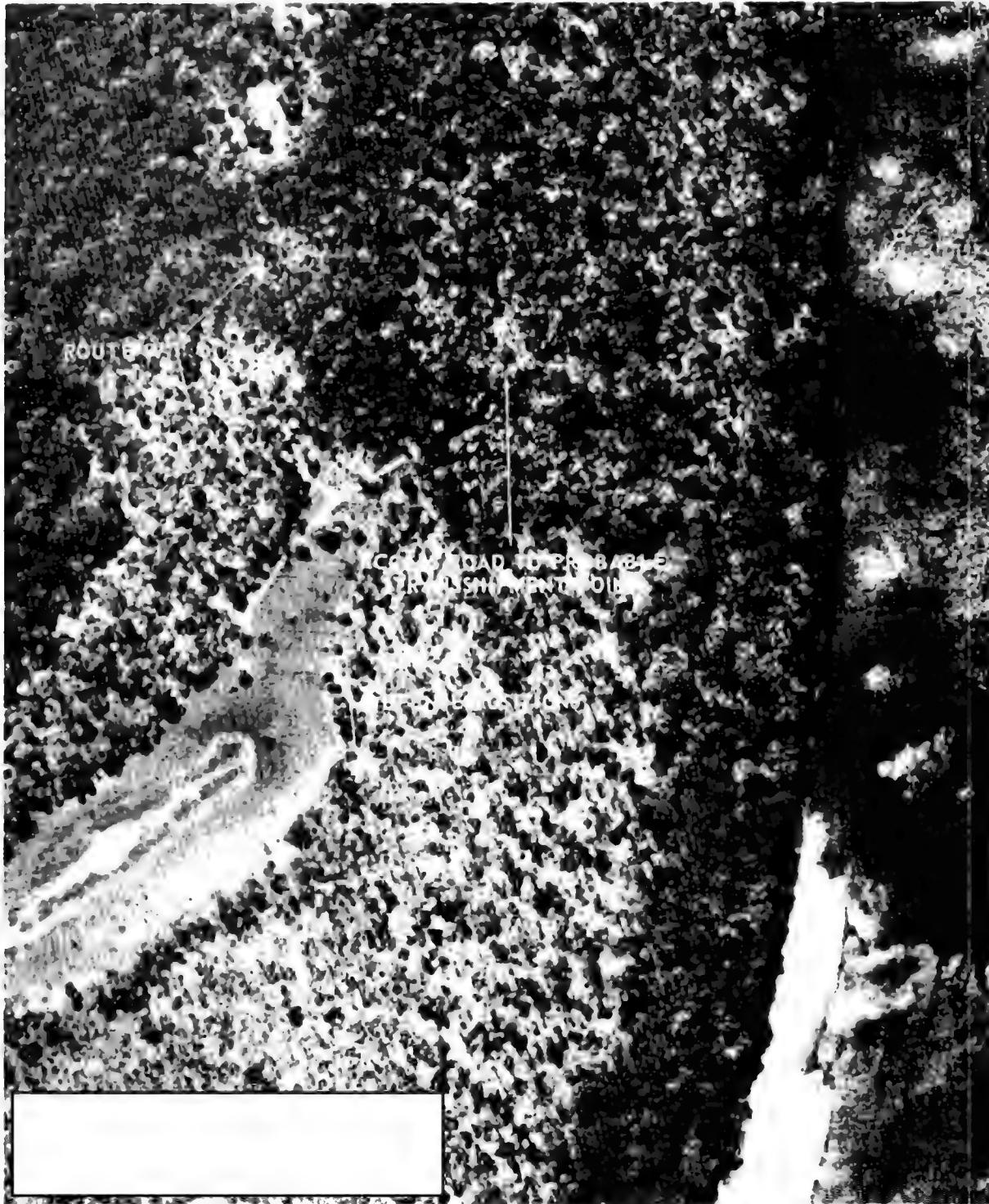


FIGURE 2B. ROUTE 97, CAMBODIA

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25X1C



25X1D

FIGURE 3A. ROAD CLEARING OPERATION, CAMBODIA.

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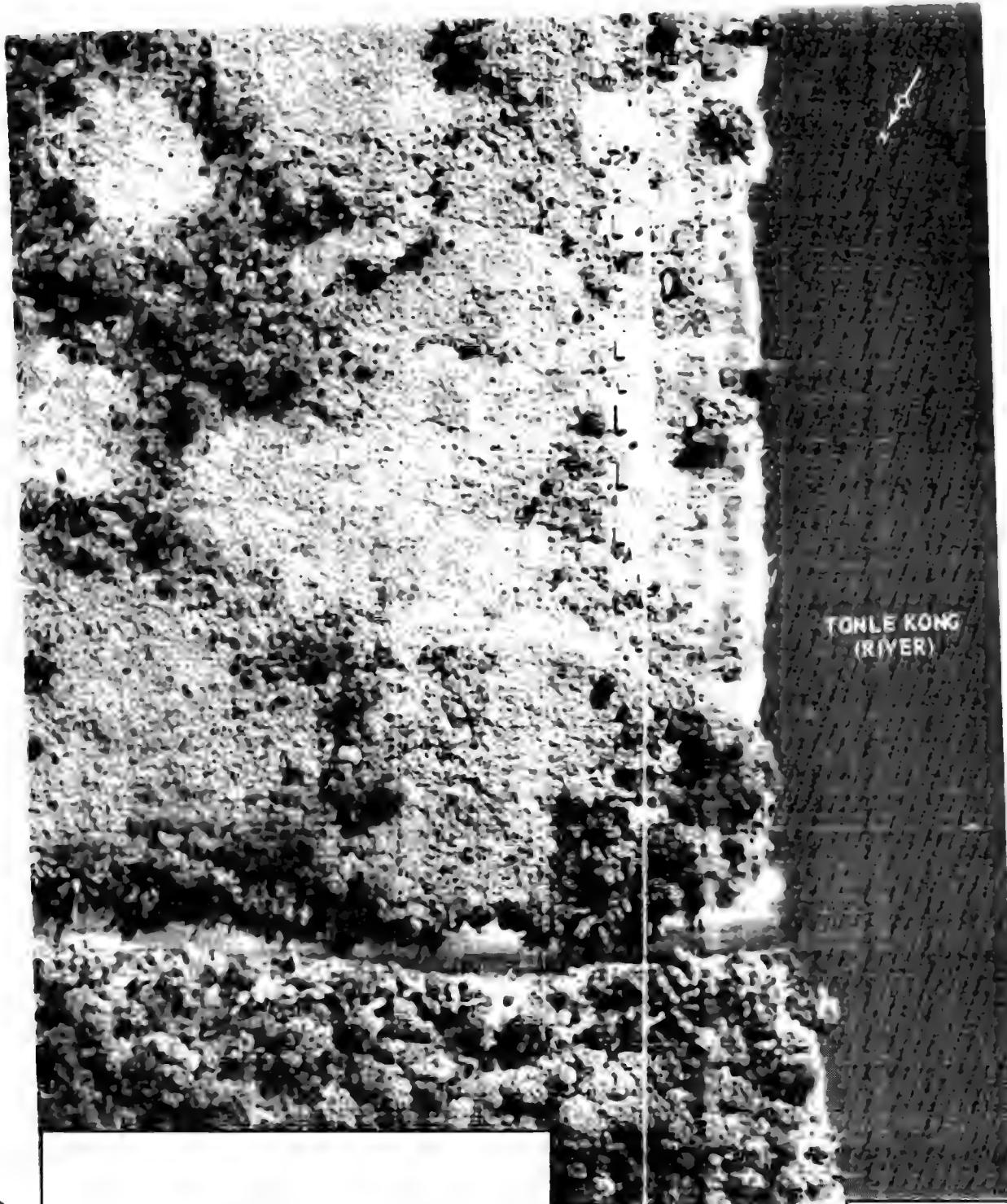
FIGURE 3B. ROUTE 97, CAMBODIA

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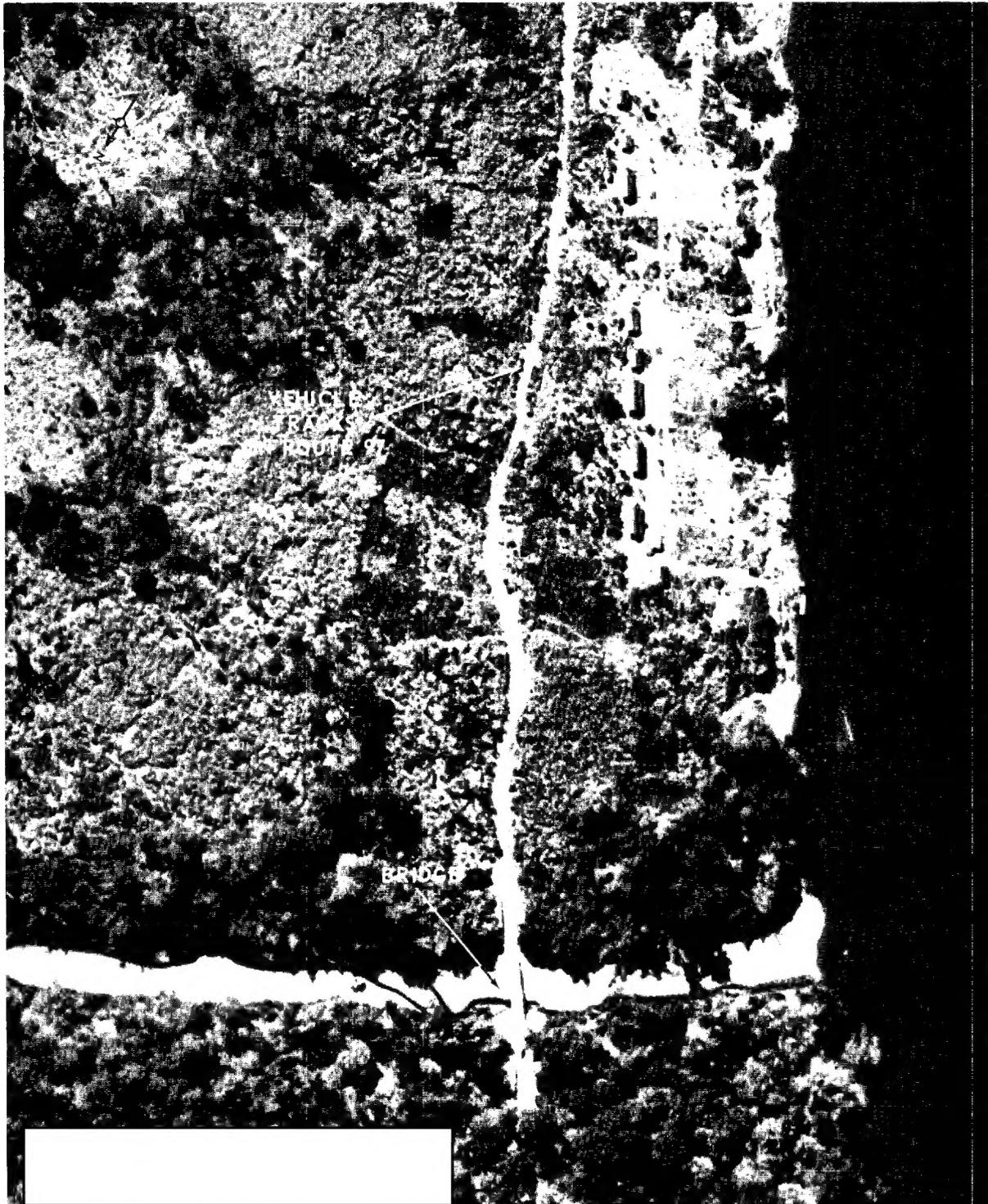
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25X1D

25X1

FIGURE 4A. AREA OF FUTURE ROAD AND BRIDGE CONSTRUCTION, CAMBODIA



25X1A

FIGURE 4B. BRIDGE ON ROUTE 97, CAMBODIA

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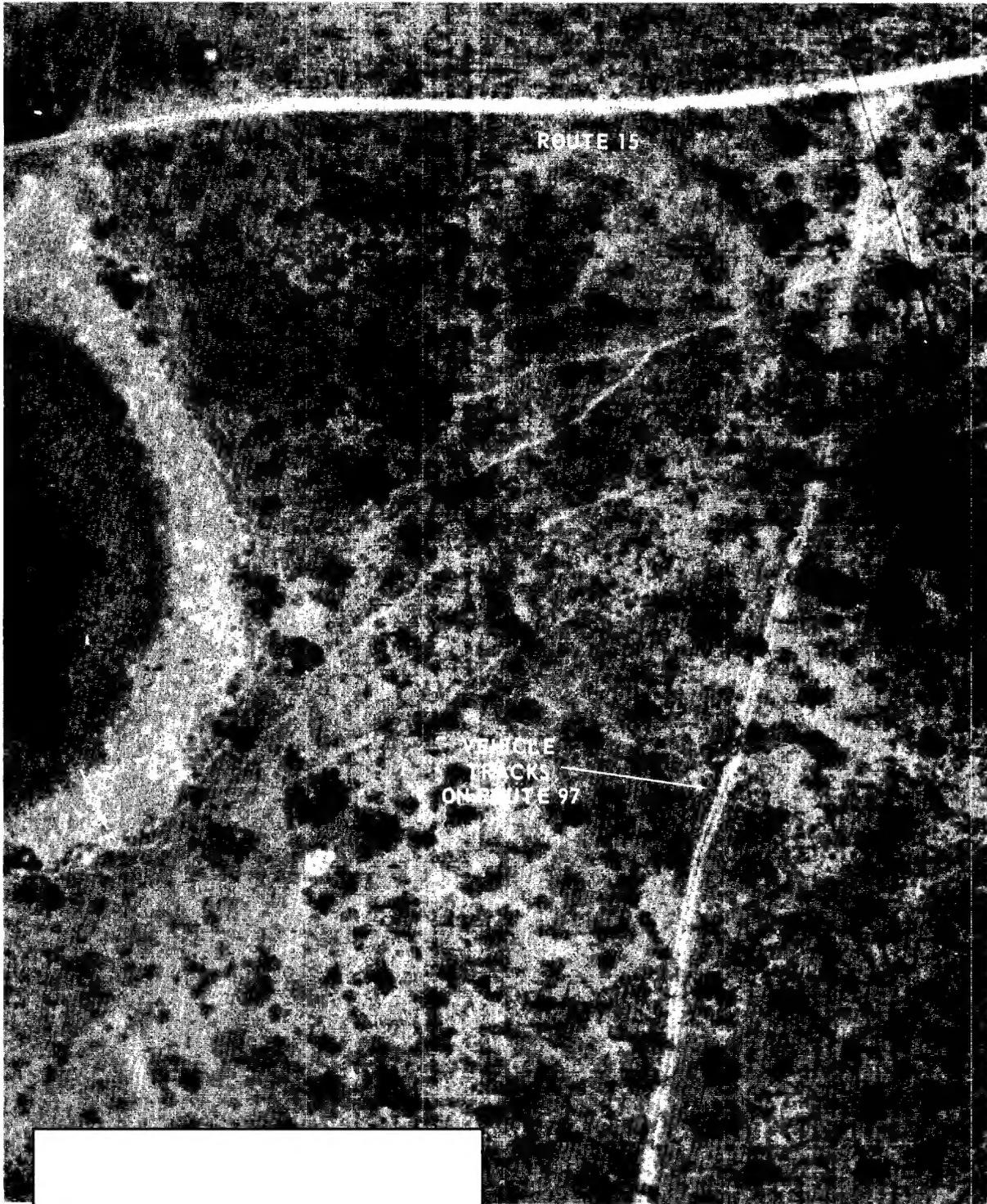
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FIGURE 5A. ROAD CLEARING OPERATION, CAMBODIA

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FIGURE 5B. JUNCTION OF ROUTES 97 AND 15, CAMBODIA

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